

To: All IHCDA Partners Notice: RED-11-17

From: IHCDA Real Estate Department

Date: October 12, 2011

Re: Fire Safety Week

Fire Prevention Week is October 9th thru the 15th this year, and yes it is time to change the batteries in your smoke detectors again. Working smoke alarms cut the risk of dying in reported home structure fires in half.

The National Fire Protection Association (NFPA) reports that:

- In 2008, U.S. fire departments responded to 386,500 home fires. These fires killed 2,755 civilians. Eighty-three percent of all fire deaths resulted from home fires.
- Someone was injured in a home fire every 40 minutes and roughly eight people died in home fires every day during 2008.
- A fire department responded to a home fire every 81 seconds.
- Almost two-thirds of reported home fire deaths in 2003-2006 resulted from fires in homes with no smoke alarms or no working smoke alarms.
- About 1/3 of home fires and deaths happened in the months of December, January and February.
- Cooking continues to be the leading cause of home fires and home fire injuries.
- Smoking materials caused one of every four home fire deaths.
- The kitchen is the leading area of origin for home fires. However, bedrooms and living/family rooms are the leading areas of origin for home fire deaths.





When smoke diarms ran it is most often occause of missing, disconnected of dead outeries. Nuisance activations were the leading cause of disabled smoke alarms. Smoke detectors should be replaced after a 10-year service, as the sensors are no longer effective after 10-years, and for







smokers who smoke in their home, the service life is shortened and detectors should be replaced much sooner than 10-years

The National Fire Protection Association (NFPA) reports that:

- Smoke alarms that are properly installed and maintained play a vital role in reducing fire deaths and injuries. Having a working smoke alarm cuts the chances of dying in a reported fire in half.
- A 2008 U.S. telephone survey found that 96% of U.S. households had at least one smoke alarm, yet in 2003-2006, no smoke alarms were present or none operated in two out of the five (41%) of the reported home fires.
- Almost two-thirds of reported home fire deaths in 2003-2006 resulted from fires in homes with no smoke alarms or no working smoke alarms.
- No smoke alarms were present in 40% of the home fire deaths.





In more than half of the reported home fires in which the smoke alarms were present but did not operate, batteries were missing or disconnected. Nuisance alarms were the leading reason for disconnected smoke alarms.

In Indiana it is against the law to disable or tamper with smoke detectors except when necessary for maintenance purposes. Smoke Detector Violations include the possibility of being charged with a Class A, B, or C infraction, or a Class D Felony. Reference Indiana Code IC 22-11-18-5. Smoke Detector Violations are indeed a serious offense. Smoke Detectors do save lives and Indiana Laws require them to be in place, operational, and maintained.

Please change those smoke detector batteries and enjoy peace of mind that you have raised the level of safety in your home for another year.



